

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371U.S. APPLICATION NO. (If known, see 37 CFR 1.5)  
**09/890016**INTERNATIONAL APPLICATION NO.  
PCT/FR99/03283INTERNATIONAL FILING DATE  
24/12/1999PRIORITY DATE CLAIMED  
27/01/1999TITLE OF INVENTION A METHOD AND A MACHINE FOR EXTRACTING, BY EVAPORATION, SOLID RESIDUE  
CONTAINED IN A FLUID MATTER

APPLICANT(S) FOR DO/EO/US

Jacques Bourdel

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).
4. ☐ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19(35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 16 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☒ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☐ Other items or information: 12 sheets of formal drawings  
FORM PCT/IB/308  
Marked up copy of application  
Preliminary Examination Report  
English translation of Preliminary Examination Report  
2 cited prior art U.S. patents

U.S. APPLICATION NO. (if known) sec 37 CFR 1.51 **09/890016** INTERNATIONAL APPLICATION NO. **PCT/FR99/03283** ATTORNEY'S DOCKET NUMBER **6687-03WOUS**

17. ☒ The following fees are submitted:  
**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :**  
 Neither international preliminary examination fee (37 CFR 1.482)  
 nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO  
 and International Search Report not prepared by the EPO or JPO ..... **\$1000.00**  
 International preliminary examination fee (37 CFR 1.482) not paid to  
 USPTO but International Search Report prepared by the EPO or JPO ..... **\$860.00**  
 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but  
 international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... **\$710.00**  
 International preliminary examination fee paid to USPTO (37 CFR 1.482)  
 but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... **\$690.00**  
 International preliminary examination fee paid to USPTO (37 CFR 1.482)  
 and all claims satisfied provisions of PCT Article 33(1)-(4) ..... **\$100.00**  
**ENTER APPROPRIATE BASIC FEE AMOUNT =**

**CALCULATIONS** PTO USE ONLY

\$ 860.00	
\$	

Surcharge of **\$130.00** for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	28 - 20 =	8	X \$18.00	\$ 144.00	
Independent claims	2 - 3 =	0	X \$80.00	\$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$270.00	\$ 0
<b>TOTAL OF ABOVE CALCULATIONS</b>				=	\$ 1004.00

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.

**SUBTOTAL** = \$ 1004.00

Processing fee of **\$130.00** for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

**TOTAL NATIONAL FEE** = \$ 1004.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **\$40.00** per property


**TOTAL FEES ENCLOSED** = \$ 1044.00

Amount to be refunded:	\$
charged:	\$

- a. ☒ A check in the amount of \$ 1044.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 13-0235 in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-0235. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:  
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 SIGNATURE:  
 John C. Linderman (Date: 07/25/2001)  
 NAME  
 24,420  
 REGISTRATION NUMBER



**McCormick, Paulding & Huber LLP**  
*Intellectual Property Law*

09/890016  
JC17 Doc'd PCT/PTO 25 JUL 2001

Offices in  
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Springfield, MA

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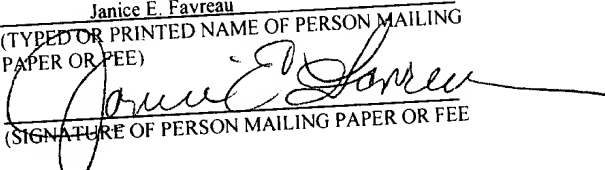
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**ATTACHMENT TO A PATENT APPLICATION**

**Docket No.:** 6687-03WOUS

**ENTITLED:** "A METHOD AND A MACHINE FOR EXTRACTING, BY  
EVAPORATION, SOLID RESIDUE CONTAINED IN FLUID MATTER"

**INVENTOR:(S)**

Jacques Bourdel  
La Croix de Pinet, 38410 Saint-Martin-d'Uriage  
FRANCE  
Citizenship: French

**INCLUDING:** Specification and claims (Substitute Application), 12  
sheets of formal drawings, Check for \$1044,00, Preliminary  
Amendment, Red-marked application showing changes made,  
International Application No. PCT/FR99/03283, English translation,  
Form PCT/IB/308, Preliminary Examination Report, English translation  
of the Preliminary Examination Report, Declaration, Assignment and  
Assignment Recordation Sheet

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Jacques BOURDEL

Serial No:

Filed:

For: A METHOD AND A MACHINE FOR EXTRACTING, BY EVAPORATION, SOLID  
RESIDUE CONTAINED IN FLUID MATTER

DECLARATION

I, Andrew Scott Marland, of 35, avenue Chevreul, 92270 BOIS COLOMBES, France, declare that I am well acquainted with the English and French languages and that the attached translation of the French language PCT international application, Serial No. **PCT/FR99/03283** is a true and faithful translation of that document.

All statements made herein are to my own knowledge true, and all statements made on information and belief are believed to be true; and further, these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any document or any registration resulting therefrom.



Date: July 10, 2001

Andrew Scott Marland



RECEIVED: 9/10/01